

## Grandin Garden Roanoke, Virginia

"Grandin Gardens is a multi-use facility that provides our community an understanding of urban sustainability, while welcoming our neighbors to assist in demonstrating sound environmental practices. We believe that the walkable village can, and does, preserve nature's diversity in the midst of urban density."

**Green Statement:** "Grandin Gardens is committed to inspiring regenerative ways of living. Some of our green initiatives include: buying locally, sustainability growing food on site, and providing education on environmental practices"



### CORE ACTIVITIES for Green Attractions

- ☒ **Recycling.** Virginia Green facilities must have highly-visible locations/containers that provide the opportunity for guests to recycle aluminum cans, plastic and glass bottles, or other disposable products purchased at the facility. Recycling of cardboard, plastic, paper, and composting of waste foods is highly encouraged as well. This facility pledges that they:
  - Offer the opportunity for guests to recycle: glass, plastic bottles, paper

- ☒ **Minimize the use of disposable food service products.** The facility is required to minimize the use of disposable food service products and maximize the use of food service products that are recyclable or compostable in the food service area. When disposable food service items are used, the facility is encouraged to use products that are made from bio-based or renewable resources, and to provide for the collection / recycling/ composting of food service items disposed of on the premises. This facility pledges that they:
  - Use disposable foodservice items that are made from bio-based, renewable materials (corn, bamboo, potato starch, sugarcane, etc.)

- ☒ **Reduce solid waste.** The facility must be actively working to reduce its solid waste generation. This facility pledges that they:

*Kitchen (or during meetings/events)*

- Compost food waste and other compostables

*Restrooms*

- Purchase recycled-content paper-towels and toilet paper

*Office*

- Reuse scrap paper for notes
- Use electronic correspondence and forms when possible

#### *Buildings and grounds*

- Use reused building materials or those from sustainable sources
- Properly recycle and/or dispose of thinners and solvents (required by law)
- Use integrated pest management (IPM)
- Minimize use of pesticides and herbicides in landscaping

☒ **Use water efficiently.** The facility must have a plan in place and have taken steps toward reducing its water use. This facility pledges that they:

- Track overall water usage and wastewater costs
- Have established a numeric goal to reduce water consumption over time

#### *Activities indoors*

- Perform preventative maintenance to stop drips and leaks

#### *Activities outdoors*

- Have landscaping that utilizes native species
- Use rain gauges and water meters and only irrigate when necessary
- Have minimized our lawn area
- Have installed rain gardens to manage storm water
- Have minimized impervious areas (paving, concrete, etc.)
- Have installed cisterns
- Have installed rain barrels
- Have installed drip line irrigation
- Maintain vegetative buffers around streams and ponds
- Use a nutrient management plan that minimizes the use of fertilizers
- Compost vegetation

☒ **Conserve energy.** The facility must have a plan in place and have taken steps toward reducing its energy use. This facility pledges that they:

- Track overall energy bills
- Have had an energy audit to identify efficiency opportunities within the past 12 months
- Have established a numeric goal to reduce energy usage over time



#### *Heating and cooling*

- Regularly perform preventative maintenance on HVAC system

#### *Lighting*

- Use natural lighting
- Have adopted a policy/practice to turn off lights in unoccupied rooms
- Have installed high efficiency fluorescent ballasts and lamps (T-5 and T-8)
- Have installed compact fluorescent light bulbs in all rooms and canned lighting

#### *Transportation-related energy use*

- Use alternative fuel, hybrid-electric, or electric vehicles

☒ **Green Events Package.** The facility must offer a "green" or "environmentally-friendly" package for conferences, meetings and other events. Even if the facility only offers occasional, small events, at least recycling will be provided. This facility pledges that they:

- Promote the availability of "green meetings/conferences" in marketing packages
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For more information on **Grandin Gardens**, see [www.grandingardens.ning.com](http://www.grandingardens.ning.com) or contact Polly Branch at [acornbranch64@aol.com](mailto:acornbranch64@aol.com) or 540-556-0825.

**Virginia Green** is the Commonwealth of Virginia's campaign to promote environmentally-friendly practices in all aspects of Virginia's tourism industry. **Virginia Green Attractions** have been thoughtfully planned and designed to minimize their impacts on the environment. This attraction has met the established "core activities" for **Green Attractions** and has committed to communicate its activities to its guests.

For more information on **Virginia Green** program, see [www.deq.virginia.gov/p2/viriniagreen](http://www.deq.virginia.gov/p2/viriniagreen) or [www.viriniagreentravel.org](http://www.viriniagreentravel.org).



Virginia Green is supported through a partnership between the Virginia Department of Environmental Quality, the Virginia Hospitality & Travel Association, and the Virginia Tourism Corporation.

